

Empty enclosure

AKi 4-t



AKi 4-t

Empty enclosure

CUSTOMIZABLE

Productnumber: 74500401
Dimensions: 300 x 600 x 132 mm

Empty enclosure IP65 polycarbonate

Box, glass fibre reinforced polycarbonate, grey similar to RAL 7035, transparent polycarbonate cover, metric pre-embossings



Technical Data

electrical characteristics

Protection type UL:	not specified
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Type of protection:	IP65
Protection class:	II

Colours

Cover colour:	transparent
---------------	-------------

Dimensions

Length:	600 mm
Width:	300 mm
Height:	132 mm

Material characteristics

suitable for exterior use:	yes
Burning behaviour in accordance with UL 50/UL 746C:	HB
Burning behaviour in accordance with UL 94:	V2
Burning behaviour in accordance with VDE:	750 °C
Halogen free:	yes
Industry quality:	yes

mechanical properties

Type of fastening:	Wall/ceiling mounting
Sealable:	yes
Cover screw torque:	1.2 Nm
Stackable:	yes
Impact strength:	IK08

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-35 °C
Max. ambient temperature:	80 °C
24h ambient temperature:	60 °C

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

Accessories

ASS-gro - External hinge set

AK NS35-250 - Standard rail

AK ABL-ES - External fixing lugs

AK MPI 4 - Mounting plate

NS35-216/3 - Standard rail

AK NS35-556 - Standard rail

AKi ABF 2 - Enclosure wall

AK TW - Partition wall